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J. Douglas
2/1/04

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 54223
Application ID: 09669069
Title of Invention: TECHNIQUES FOR IMPROVING
AUDIO CLARITY AND
INTELLIGIBILITY AT REDUCED BIT
RATES OVER A DIGITAL
NETWORK
First Named Inventor: LEIF CLAEISSON
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-09-22
Effective Receipt Date: 2004-01-23
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 2895
Attorney Docket Number: OCTVP006



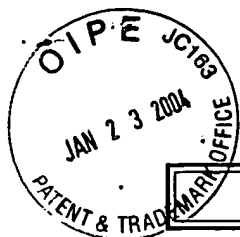
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JAN 28 2004

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Digital Certificate Holder: cn=Joseph Michael Villeneuve,ou=Registered Attorneys,ou=Patent and
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TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	TECHNIQUES FOR IMPROVING AUDIO CLARITY AND INTELLIGIBILITY AT REDUCED BIT RATES OVER A DIGITAL NETWORK															
<table><tr><td>Application Number:</td><td>09/669069</td><td rowspan="4"></td><td rowspan="4">RECEIVED JAN 28 2004 Technology Center 2600</td></tr><tr><td>Date:</td><td>2000-09-22</td></tr><tr><td>First Named Applicant:</td><td>Mr. LEIF CLAEISSON</td></tr><tr><td>Confirmation Number:</td><td>2895</td></tr><tr><td colspan="2">Attorney Docket Number: OCTVP006</td><td colspan="2"></td></tr></table>			Application Number:	09/669069		RECEIVED JAN 28 2004 Technology Center 2600	Date:	2000-09-22	First Named Applicant:	Mr. LEIF CLAEISSON	Confirmation Number:	2895	Attorney Docket Number: OCTVP006			
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. JOSEPH M. VILLENEUVE Registered Number: 37,460</td><td>JOSEPH M. VILLENEUVE</td><td>Attorney</td></tr></tbody></table>				Submitted by:	Elec. Sign.	Sign. Capacity	Mr. JOSEPH M. VILLENEUVE Registered Number: 37,460	JOSEPH M. VILLENEUVE	Attorney							
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<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>OCTVP006-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>				Documents being submitted	Files	us-ids	OCTVP006-usidst.xml		us-ids.dtd		us-ids.xsl					
Documents being submitted	Files															
us-ids	OCTVP006-usidst.xml															
	us-ids.dtd															
	us-ids.xsl															
Comments																



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

TECHNIQUES FOR IMPROVING AUDIO CLARITY AND
INTELLIGIBILITY AT REDUCED BIT RATES OVER A
DIGITAL NETWORK

Application Number: 09/669069

Confirmation Number: 2895

First Named Applicant: LEIF CLAEISSON

Attorney Docket Number: OCTVP006

Art Unit: 2631

Search string: (4891839 or 4901307 or 5321514 or 6118878
or 6418303 or 6038435 or 5771301).pn.



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Certification: This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4891839	1990-01-02	Scheiber		381	22
	2	4901307	1990-02-13	Gilhousen et al.		370	18
	3	5321514	1994-06-14	Martinez		348	723
	4	6118878	2000-09-12	Jones		381	72
	5	6418303	2002-07-09	Blackburn et al.		455	234.2
	6	6038435	2000-03-14	Zhang		455	234.1
	7	5771301	1998-06-23	Fuller et al.		381	107

Signature

Examiner Name	Date